

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:  
Hwang, et al.

Serial No.: 10/092,456

Confirmation No.: 1212

Filed: March 6, 2002

For: Etching Methods for a Magnetic  
Memory Cell Stack

§  
§  
§  
§  
§  
§  
§  
§  
§  
§

Group Art Unit: 2818

Examiner: Dung Anh Le

MAIL STOP NON-FEE AMENDMENT  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

CERTIFICATE OF MAILING  
37 CFR 1.8

I hereby certify that this correspondence is being deposited on August 14, 2003 with the United States Postal Service as First Class Mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450 Alexandria, VA 22313-1450.

August 14, 2003  
Date

*Ali Hammad*  
Signature

Dear Sir:

**RESPONSE TO OFFICE ACTION DATED MAY 14, 2003**

In response to the Office Action dated May 14, 2003, having a shortened statutory period for response set to expire on August 14, 2003, please enter this response and reconsider the claims pending in the application for reasons discussed below. Although Applicants believe that no fee is due in connection with this response, the Commissioner is hereby authorized to charge counsel's Deposit Account No. 20-0782/AMAT/6437/AOP, for any fees, including extension of time fees or excess claim fees, required to make this response timely and acceptable to the Office.

Amendment to the specification begins on page 2 of this paper. Amendments to the claims are reflected in the listing of claims which begins on page 3 of this paper. Remarks/Arguments begin on page 7 of this paper.